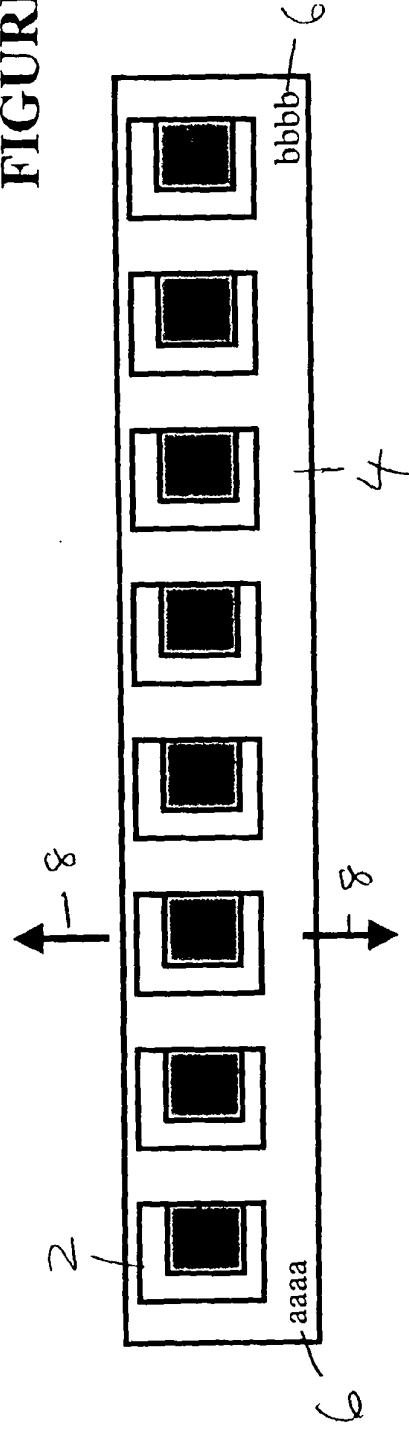


**FIGURE 1B**



**FIGURE 1A**

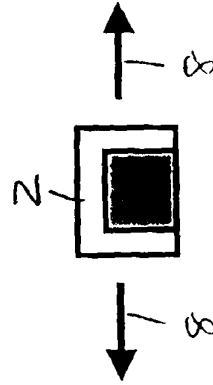


FIG. 2

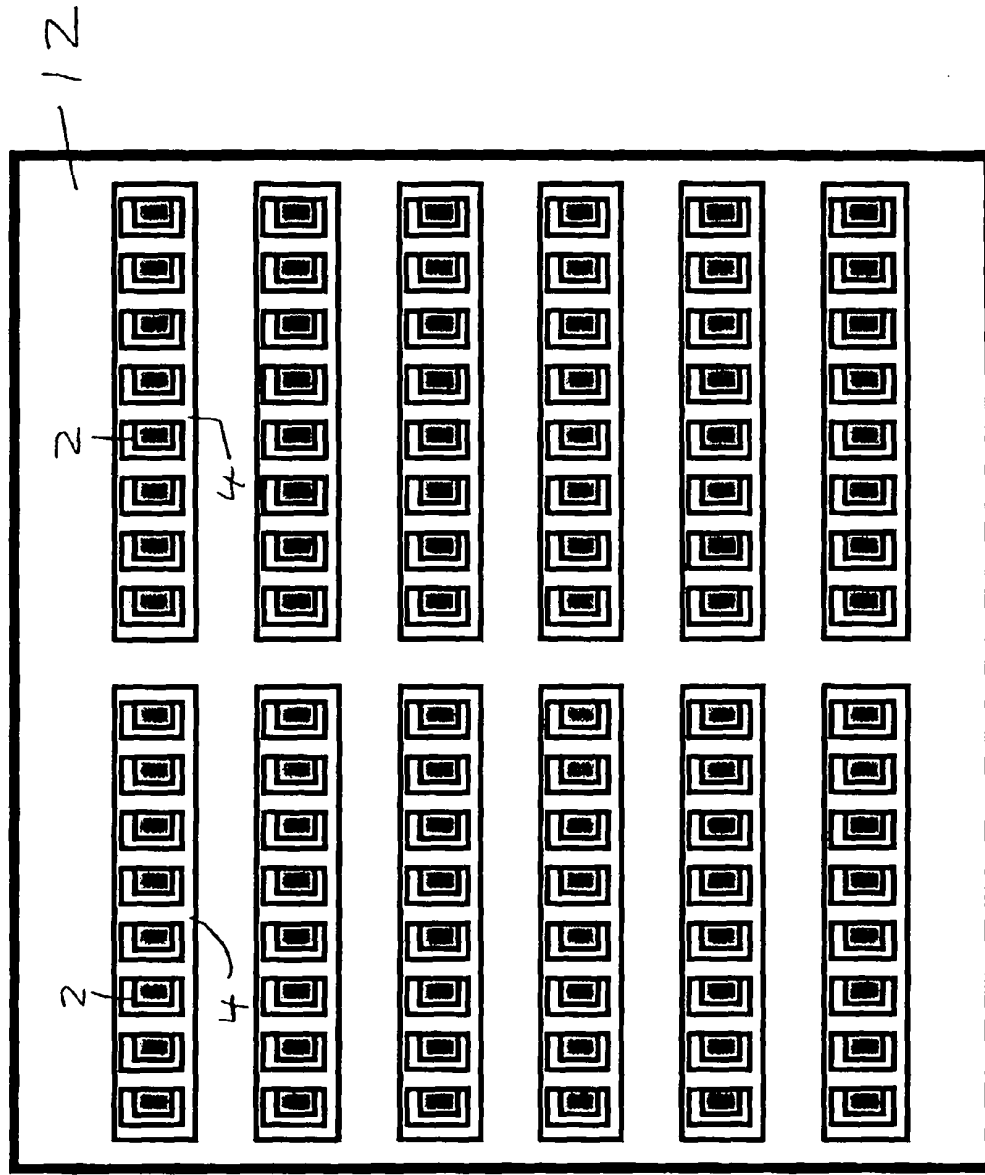


FIGURE 2

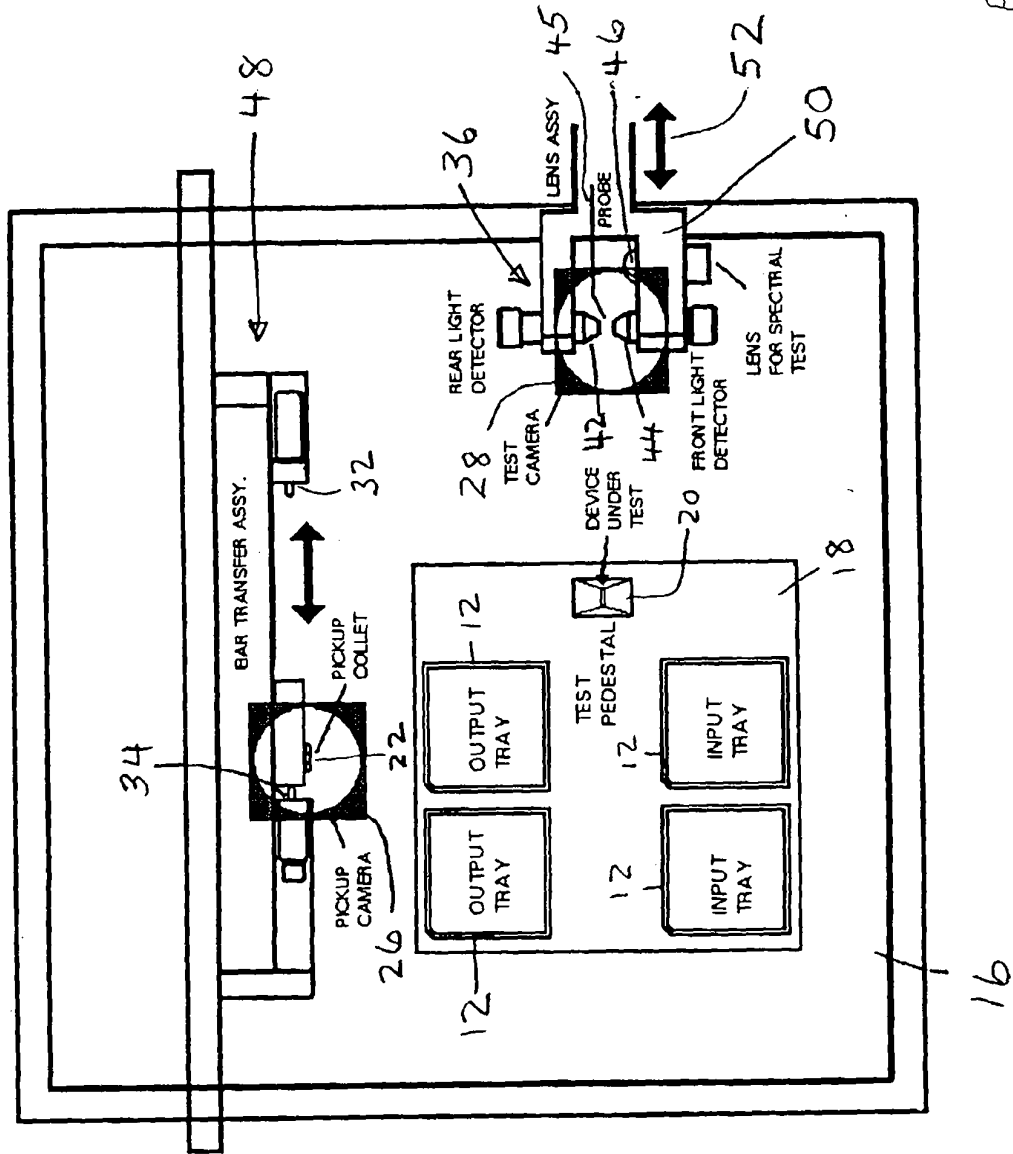


FIGURE 3

FIGURE 4

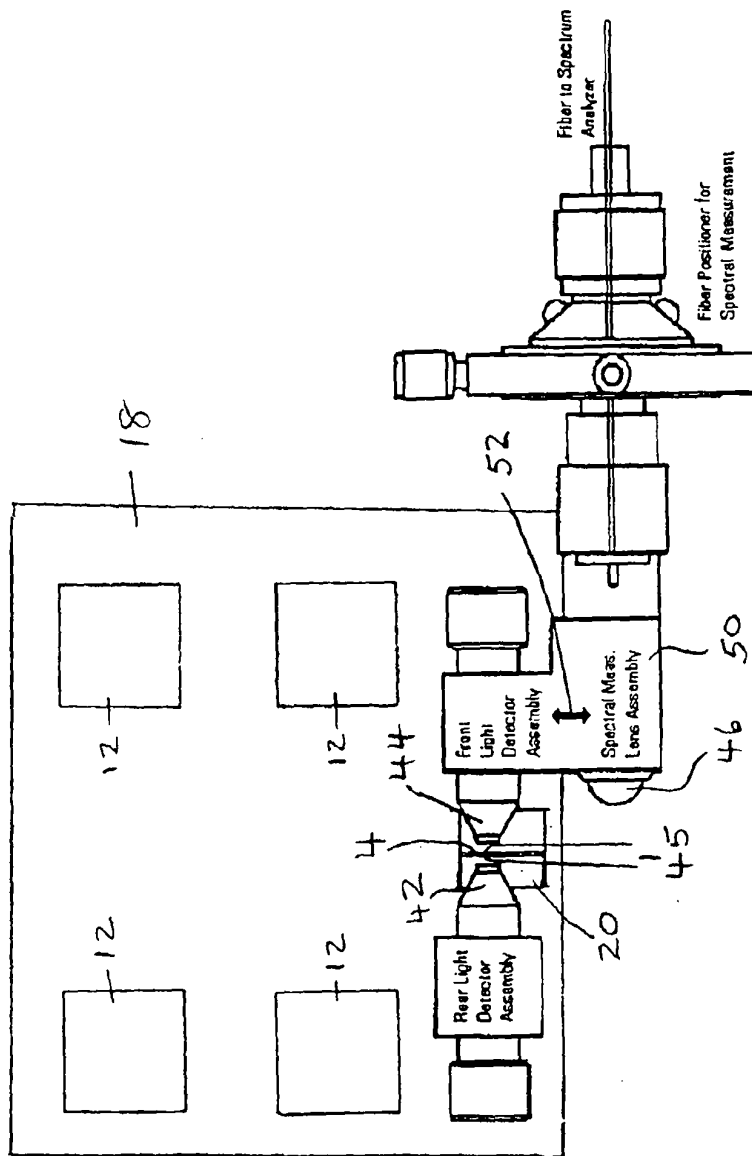
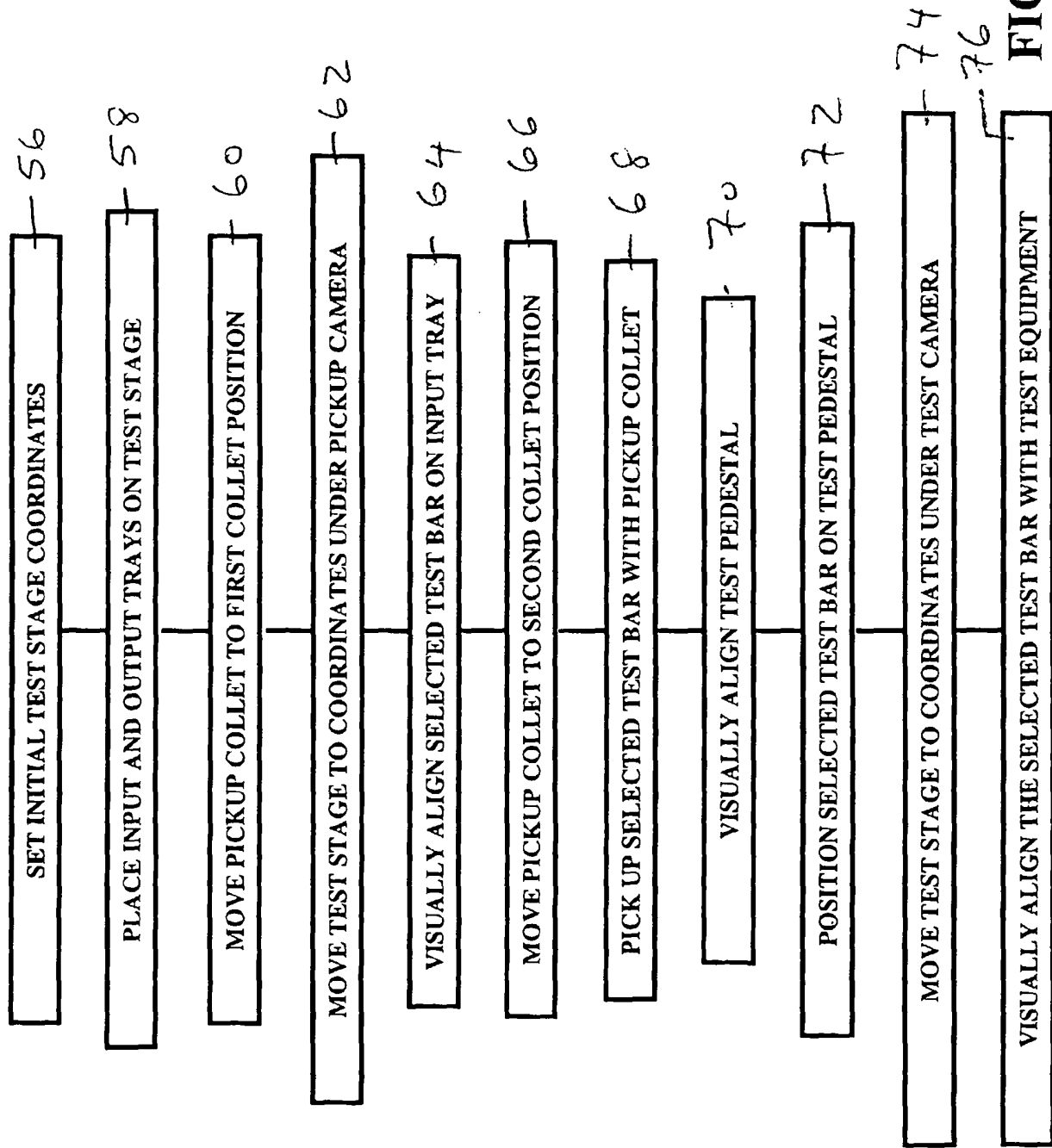
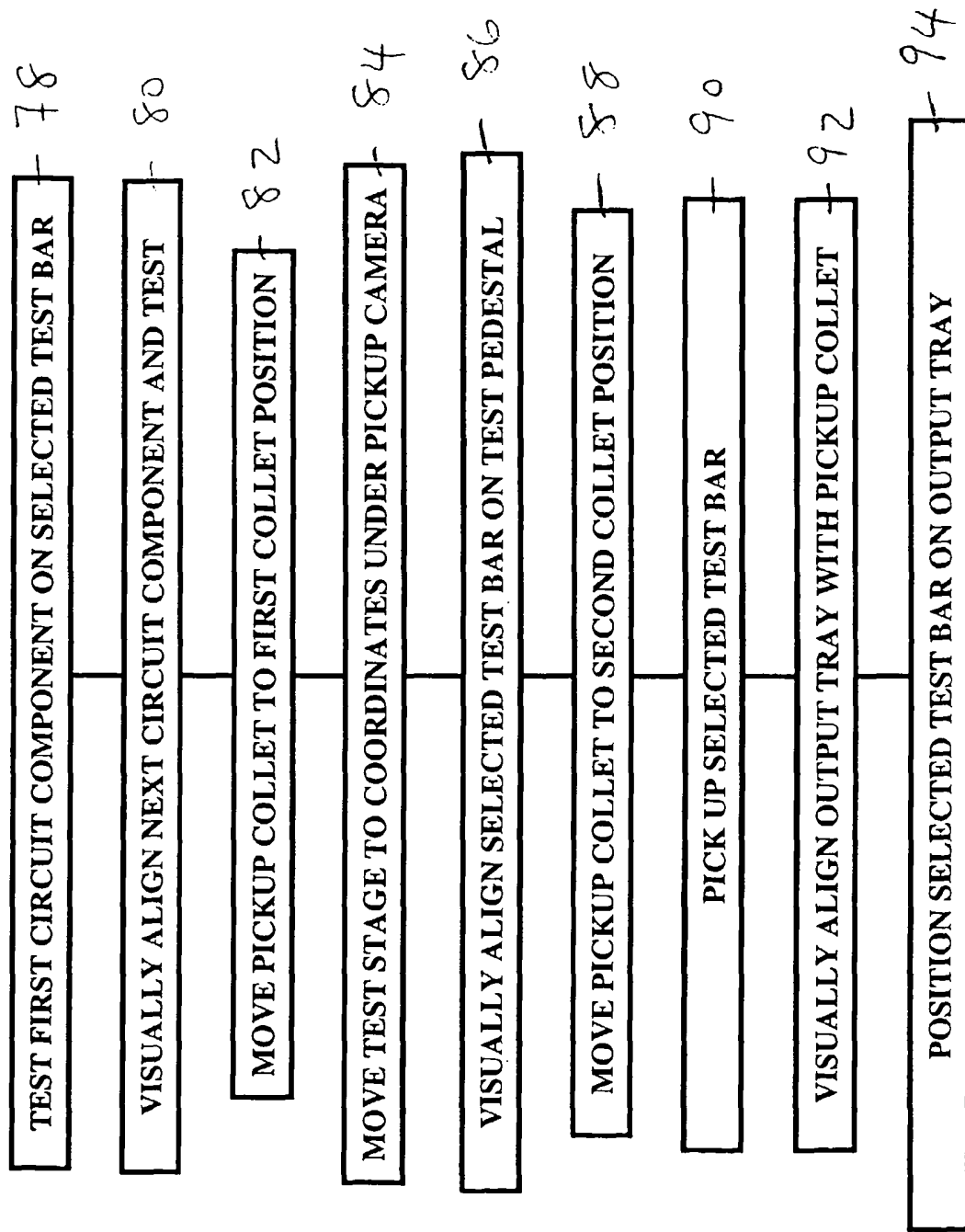


FIGURE 4





## VISUALLY ALIGN NEXT CIRCUIT COMPONENT AND TEST

**MOVE PICKUP COLLET TO FIRST COLLET POSITION**

## MOVE TEST STAGE TO COORDINATES UNDER PICKUP CAMERA

**VISUALLY ALIGN SELECTED TEST BAR ON TEST PEDESTAL**

## MOVE PICKUP COLLET TO SECOND COLLET POSITION

**PICK UP SELECTED TEST BAR**

## VISUALLY ALIGN OUTPUT TRAY WITH PICKUP COLLET

## POSITION SELECTED TEST BAR ON OUTPUT TRAY

## FIGURE 6